

Enclosure air conditioner



Description

Order Number:	854000S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress protection to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus

Technical data

Cooling capacity 95F/95F:	13650 BTU @ 50 Hz 14300 BTU @ 60 Hz
Cooling capacity 95F/122F:	11950 BTU @ 50 Hz 13300 BTU @ 60 Hz
EER 95F95F:	2.2 / 1.8
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	620 g / 21.9 oz.
High / low pressure:	32 / 6 bar 460 / 88 psi
Air volume flow (system / unimpeded):	Ambient: 590 / 825 cfm Enclosure: 441 / 706 cfm
Operating temperature range:	50°F - 140°F
UL temperature range:	50°F - 140°F
Mounting:	Wall mounted / recessed
Dimension H x W x D:	1550 x 455 x 270 mm
Weight:	132 lbs.
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current 95F95F:	8.2 A @ 50 Hz 10.5 A @ 60 Hz
Starting current:	50 A
Max. current:	14.7 A
Nominal power 95F95F:	1840 W @ 50 Hz 2320 W @ 60 Hz
Max. power:	2540 W @ 50 Hz 3350 W @ 60 Hz
Fuse:	20 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	7.6 A

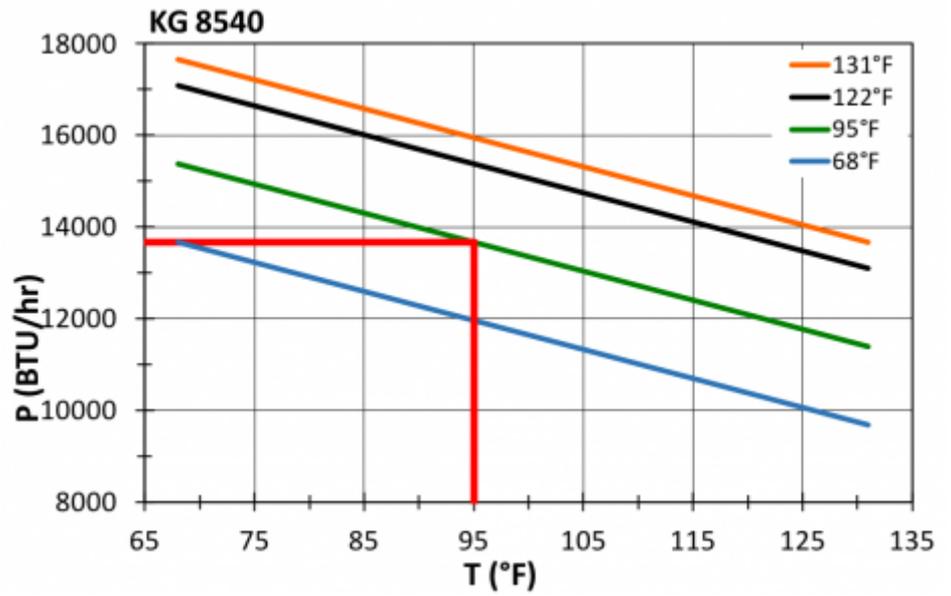
Full load current fans:

1.8 A

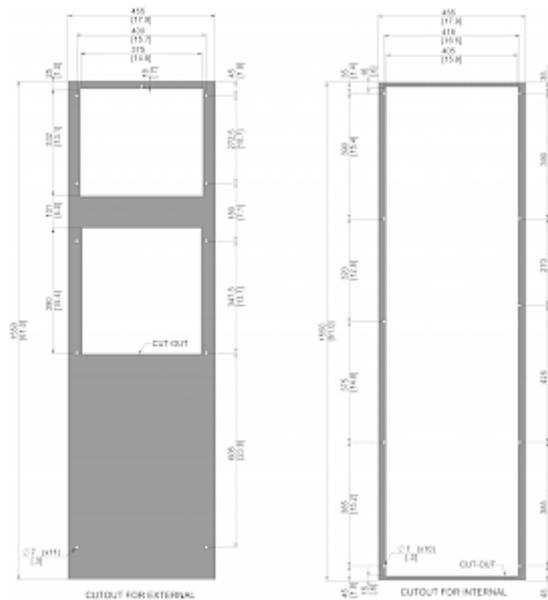
Connection:

4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Performance graph:



Cut out Dimensions:



Order Information

Box dimensions	1642 x 555 x 299 mm
Gross weight	72.5 Kg
Taric code	84158200